April 9, 1997

Rocky Mountain Peace and Justice Center

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Dr. Bruce D. Honeyman Environmental Sciences and Engineering Division Colorado School of Mines

DOE/RFFO/AME

Golden, CO 80401

Dear Bruce Honeyman:

In your March 31 presentation about the Actinide Migration Panel you stated: "All evidence suggests that 1 to 10 microcuries of Pu was transported from the 903 Pad hillside area to Pond C-2 in late spring 1995, not ca. 0.5 curie as has been suggested by Litaor." Since a microcurie is one/millionth of a curie, you were saying there's a huge gap behind your estimate and Litaor's. But where and when Litaor said that ca. 0.5 curie of Pu was mobilized in the May 1995 rains? What is the documentation for this assertion?

On September 5, 1996, you made a presentation before the Rocky Flats Citizens Advisory Board, after which you and I exchanged letters. An October 30, 1996, letter from you and David R. Janecky refers to Litaor's "claims that ca. 0.3 curie of Pu was mobilized" in the May 1995 events. What is the documentation for this number? And why in October did you attribute a 0.3 curie estimate to Litaor but on March 31 give his estimate as about 0.5 curie? Did he on separate occasions say such different things?

On May 15, 1996, Litaor made a presentation at a meeting jointly sponsored by CDPHE, HAP, and the CAB. At this meeting he stated that "on May 17, 1995, significant overland flow occurred that remobilized an unknown amount of Pu (estimated between 10 microcuries to 0.5 curie)." Note the word "unknown" and that the estimate covers a very large range, the lower number equal to the upper number of your own estimate.

Did Litaor say one thing on one occasion, another at a second time, and yet something else on a third occasion? Or are you in fact misrepresenting what Litaor himself actually said?

I look forward to your response. Please let me hear from you by not later than Friday, April 25, 1997.

Yours_truly.

Rocky Flats Citizens Advisory Board cc: Rocky Flats Local Impacts Initiative √ John Rampe, DOE Rocky Flats Jessie Roberson, DOE Rocky Flats Steve Tarlton, CDPHE Rocky Flats Program Tim Rehder, EPA Rocky Flats Program lggy Litaor, Tel-Hai Rodman College, Israel

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